



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5171

SERIAL NUMBER 10/628,689	FILING DATE 07/28/2003 RULE	CLASS 257	GROUP ART UNIT 2814	ATTORNEY DOCKET NO. 790001-2034
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Noriaki Matsunaga, Chigasaki-shi, JAPAN;

Kazuyuki Higashi, Yokohama-shi, JAPAN;

** CONTINUING DATA ***** HP

None

** FOREIGN APPLICATIONS ***** HP

JAPAN 2003-003290 01/09/2003

YES

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 10/23/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 6	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	Verified and Acknowledged Examiner's Signature <i>W. J. J. J.</i>	Initials		

ADDRESS

20999

FROMMER LAWRENCE & HAUG

745 FIFTH AVENUE- 10TH FL.

NEW YORK, NY

10151

Semiconductor Device Having Wiring Layer Formed in Wiring Groove

TITLE

Semiconductor device and its manufacturing method

FILING FEE RECEIVED 1230	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---